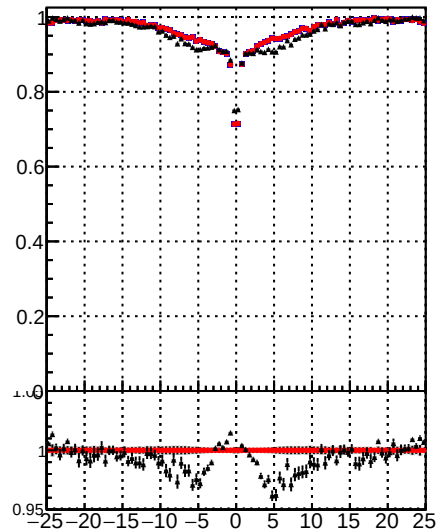
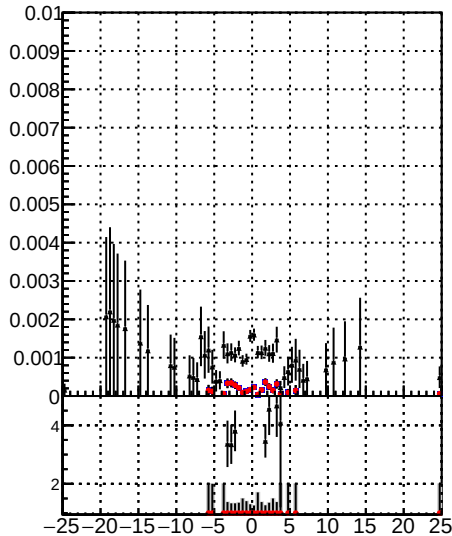


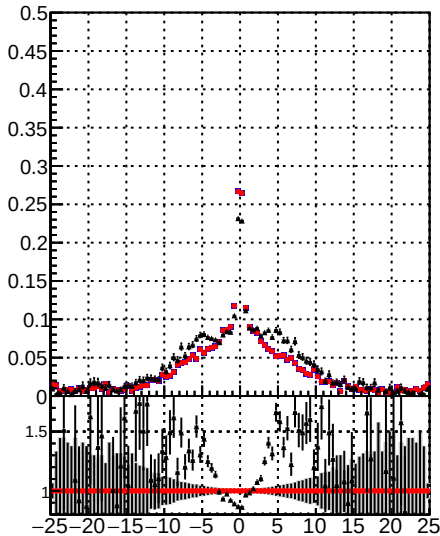
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d

/data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW_13_0_X_2023-01-24-1100/src/DQM_original

BQM modified PL

This plot shows the fake rate as a function of dxy. The top panel displays data points (black dots) and a fit (red line) with a central dip at dxy=0. The bottom panel shows the residuals (black dots) and a horizontal fit line (red line) at approximately 1.0.

This plot shows the duplicates rate as a function of dxy. The top panel displays data points (black dots) and a fit (red line) with a central peak at dxy=0. The bottom panel shows the residuals (black dots) and a horizontal fit line (red line) at approximately 0.001.

This plot shows the pileup rate as a function of dxy. The top panel displays data points (black dots) and a fit (red line) with a central peak at dxy=0. The bottom panel shows the residuals (black dots) and a horizontal fit line (red line) at approximately 0.1.